

### **Examiner's Reasons for Allowance**

The prior art does not anticipate nor render obvious over Applicant's claimed subject matter. In view of the claimed subject matter as a whole, the prior art does not positively disclose a main coolant circuit in addition to the low temperature coolant circuit, wherein the main coolant circuit is configured to provide coolant to an engine, wherein the main coolant circuit and the low temperature coolant circuit are connected so that there is an exchange of coolant between the main coolant circuit and the low temperature coolant circuit, in addition the apparatus being a single integrated charge-air and coolant radiator.

After a further search and consulting with Primary Examiners Noah Kamen, Mahmoud Gimie, and Willis Wolfe, Examiner believes the claims are in a condition for allowance.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KEITH COLEMAN whose telephone number is (571)270-3516. The examiner can normally be reached on 5:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Cronin can be reached on (571)272-4536. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3747

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KAC

/K. C./

Examiner, Art Unit 3747

/Stephen K. Cronin/

Supervisory Patent Examiner, Art Unit 3747